

S/N 10/672,345

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	OSHIO	Examiner:	Unknown
Serial No.:	10/672,345	Group Art Unit:	Unknown
Filed:	September 25, 2003	Docket No.:	10873.1308US01
Title:	INORGANIC OXIDE AND PHOSPHOR		

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 7, 2003.

By:

Name: Jennifer Holden

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. § 1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. § 1.98(a)(3)):

Japanese reference 2927279 corresponds with U.S. 5,998,925.

Japanese reference 2001-192655 corresponds with U.S. 6,552,487.

WO 02/054503 corresponds with EP 1 347 517.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to

establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, MN 55402-0903
(612) 332-3300

Dated: November 7, 2003

By: _____

Douglas P. Mueller
Reg. No. 30,300

DPM/jh



FORM 1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

10873.1308US01

Application Number:

10/672,345

Applicant: OSHIO

Filing Date: September 25,
2003

Group Art Unit: Unknown



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,998,925	12.1999	SHIMIZU et al.			
	6,552,487	04.2003	ELLENS et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	62-277488	12.1987	Japan			Abstract	
	2927279	05.1999	Japan			See IDS	
	3246386	11.2001	Japan			Abstract	
	10-247750	09.1998	Japan			Abstract	
	2001-192655	07.2001	Japan			See IDS	
	10-163535	06.1998	Japan			Abstract	
	02/054503	07.2002	WO			See IDS	
	1 347 517	09.2003	EP			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Phosphor Research Society, 1999, "Phosphor Handbook" (English language version), CRC Press LLC, USA, pp. 359-444 Phosphor Research Society, 1987, "Fluorescent Handbook", (English language version), Ohmsha, Japan, pp. 192-240
		Geller et al. 1959, "J. Phys. Chem. Solids", Pergamon Press, Great Britain, Vol. 12, pp. 111
		Baldassare Di Bartolo, 1978, "Luminescence of Inorganic Solids", Plenum Press, New York, pp. 527-528
		JCPDS-International Centre for Diffraction Data, 2000, "Powder Diffraction File: Alphabetical Indexes for Experimental Patterns" pages related to the chemical elements Ca, Ba, Mg, Sr only

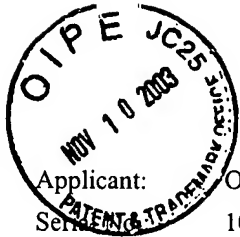
23552

PATENT TRADEMARK OFFICE

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.



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By: Jennifer Holden
Name: Jennifer Holden

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Information Disclosure Statement, Form 1449, 14 References
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
P.O. Box 2903, Minneapolis, MN 55402-0903
612.332.5300

By: Douglas P. Mueller
Name: Douglas P. Mueller
Reg. No.: 30,300
DPM/jh